

INDEX TO ECOLOGICAL MONOGRAPHS, VOLUME 55, 1985

AUTHOR INDEX

- B**
 Bartholomew, G. A., 371
 Blau, W. S., 167
- C**
 Caffey, H. M., 313
 Clark, J. S., 189
 Coleman, D. C., 119
- D**
 Daniel, T. L., 69
 Dayton, P. K., 447
 Denny, M. W., 69
- F**
 Fahey, T. J., 29
 Feeny, P., 167
 Feinsinger, P., 1
 Frangi, J. L., 351
- H**
 Hughes, T. P., 141
- I**
 Ingham, E. R., 119
 Ingham, R. E., 119
 Iverson, S. L., 399
- J**
 Jackson, J. B. C., 141
- K**
 Kareiva, P. M., 167
 Kenagy, G. J., 371
 Knight, D. H., 29
 Koehl, M. A. R., 69
- L**
 Lamb, H. F., 241
 Lugo, A. E., 351
- M**
 Maurer, B. A., 295
 McGowan, J. A., 103
 McNaughton, S. J., 259
 Mihok, S., 399
 Mountainspring, S., 219
- P**
 Patterson, W. A., III, 189
- R**
 Running, S. W., 29
- S**
 Scott, J. M., 219
 Steinberg, P. D., 333
 Swarm, L. A., 1
 Sweatman, H. P. A., 469
- T**
 Trofymow, J. A., 119
 Turner, B. N., 399
- W**
 Walker, P. W., 103
 Weller, S. G., 49
 Witman, J. D., 421
 Wolfe, J. A., 1

KEY WORD INDEX

- A**
 Absolute pollen frequency, 241
 Acceleration reaction, 69
 Added mass, 69
 Africa, 259
 Aggregated settlement, 469
 Aggression, 469
Ammospermophilus, 371
 Argentina, 447
 Avian community structure, 295
- B**
 Barnacles, 313
 Behavior, 399
 Benthos, 421
 Biogeography, 447
 Biosphere reserves, 351
 Black swallowtail butterfly, 167
 Body composition, 399
 Brown algae, 333
- C**
 California, 333
 Carbon budget, 351
 Chemical defenses, 333
 Chile, 447
 Clones, 141
 Coastal ecology, 189
 Coexistence, 469
 Community, 447
 Community dynamics, 295
- Community stability**, 103
Community structure, 421
 Competition, 1, 103
 Computer simulation, 29
Conium maculatum, 167
 Copepods, 103
 Coral reefs, 141, 469
 Corals, 69
- D**
 Damselfishes, 469
Daucus carota, 167
 Decline, 399
 Decomposition, 119
 Demography, 141, 399
 Density dependence, 469
 Deserts, 371
Desmarestia, 447
 Diffuse competition, 219
Dipodomys, 371
 Dispersal, 49
 Disturbance, 69, 103, 141, 421
 Diversity, 259
 Diversity maintenance, 103
Durvillaea, 447
- E**
 Ecosystem, 259
 Energetics, 371
 Establishment, 49
 Evapotranspiration, 29
- Exotic species**, 219
Exposure, 69
- F**
 Fecundity, 49
 Feeding preferences, 333
 Fire, 259
 Fission, 141
 Floodplain forests, 351
 Food limitation, 1
 Forest biomass, 29
 Forest hydrology, 29
 Forest tundra, 241
 Fungal grazers, 119
 Fusion, 141
- G**
 Gastropods, 333
 Genet, 141
 Grassland birds, 295
 Grassland habitats, 295
 Grasslands, 259
 Grazing, 259
- H**
 Habitat mosaic, 1
 Habitat response, 219
 Habitat selection, 469
 Habitat shift, 1
 Habitat types, 29
 Hawaiian Islands, 219

Herbivory, 259
Heteromyidae, 371
Hibernation, 371
Historical effects, 141
Hummingbirds, 1

I

Immobilization, 29
Immunology, 399
Interspecific competition, 219
Intertidal organisms, 69
Island biogeography, 1
Island colonization, 1

K

Kelp, 447

L

Labrador, 241
Larval growth, 167
Larval supply, 469
Leaf area, 29
Lepidoptera, 167
Life history, 49, 141, 167, 371
Lithospermum carolinense, 49
Litter dynamics, 351
Long Island, 189
Loxechinus, 447

M

Macrocystis, 447
Macrofossils, 189
Manitoba, 399
Marine herbivory, 333
Mechanical limits, 69
Mesquite savannah habitats, 295
Microbial-faunal interactions, 119
Microtus pennsylvanicus, 399
Modern pollen spectra, 241
Modiolus modiolus, 421
Module, 141
Mussel, 421

N

Nectar, 1
Nematode nitrogen losses, 119
New England, 421
New South Wales, 313
Nitrogen, 29

North Pacific Central Gyre, 103
Null models, 1
Nutrient cycling, 119
Nutrient input, 29
Nutrient outflow, 29

O

Oceanic ecosystem, 103
Oviposition behavior, 167

P

Palm forests, 351
Papilio polyxenes, 167
Papilionidae, 167
Partial correlation, 219
Partial mortality, 141
Passerine birds, 219
Pastinaca sativa, 167
Patch dynamics, 1
Pelagic larvae, 469
Perognathus, 371
Perturbation, 103
Phaeophyta, 333
Phenolics, 333
Phosphorus cycling, 351
Pinus contorta, 29
Plant nitrogen uptake, 119
Pollen analysis, 189
Pollen stratigraphy, 241
Pollination, 49
Pollinator limitation, 49
Population cycles, 399
Population dynamics, 141
Predation, 167, 421
Prestoea montana, 351
Productivity, 259

R

Recruitment, 313
Recruitment-limited, 469
Refuge, 421
Reproductive cycles, 371
Reproductive strategies, 371
Reshuffle, 103
Resistance, 421
Resource limitation, 49
Rhizosphere, 119
Rocky intertidal, 313
Rocky Mountains, 29
Rodentia, 371

S

Salt marsh, 189
Sand dunes, 49
Savannas, 259
Sciuridae, 371
Sea urchin-barren, 447
Sea urchin grazing, 421
Seasonal migration, 1
Seed dormancy, 49
Semidesert grasslands, 295
Serengeti, 259
Settlement, 313
Size limits, 69
Size-specific mortality, 69
Southeastern Arizona, 295
Spatial and temporal dynamics, 295
Spatial distribution, 49
Stability, 259
Statistical power, 469
Subtidal, 421
Subtropical forests, 351
Subtropical watersheds, 351
Succession, 189
Survivorship, 49, 167

T

Tannins, 333
Taxon cycle, 219
Tegula funebris, 333
Tessieropora rosea, 313
Transpiration, 29
Tree limit, 241
Tropical wetlands, 351

U

Ungulates, 259

V

Variation, 313

W

Water budget, 351
Wave forces, 69
Winter rainfall, 371
Wyoming, 29

Z

Zooplankton, 103

